

ABSTRACT OF THE DISCLOSURE

A method of producing a lightweight heat  
resistant and insulative composite sheet, and containing  
glass fibers, consisting essentially of homogenized  
5 glass fiber and binder materials forming a first layer,  
binder material extending in a second layer on a surface  
of the first layer and bonded thereto, woven glass fiber  
facing cloth extending in a third layer on a surface of  
the second layer and bonded thereto so that the second  
10 layer is sandwiched between the first and third layers,  
binder material in all layers being cured, to integrate  
the layers.